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Yi-Jen Wu

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EXAMINER

WILLIAMS, JOSEPH L

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



### DETAILED ACTION

The amendment and response filed on 4/2/08 has been entered.

#### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 34-38 are rejected under 35 U.S.C. 102(e) as being anticipated by Samsung SDI Co Ltd (JP 2003-068209), of record by Applicant.

Regarding claim 34, Samsung ('209) teaches in Figure 8 an electrode for a plasma display panel, comprising: at least one bus line conductor; and at least one pad connected with the at least one bus line conductor, the at least one pad having an oval shape.

Regarding claim 35, Samsung ('209) teaches the at least one pad gradually increases in width.

Regarding claim 36, Samsung ('209) teaches the at least one bus line conductor has a first width and side sections of the at least one pad have a maximum width that is greater than the first width, each of the side sections having a portion that is narrower than the maximum width and that intersects the at least one bus line conductor.

Regarding claim 37, Samsung ('209) teaches an electrode for a plasma display panel, comprising: at least one bus line conductor; and at least one pad including tapering end sections and a bulging inner section, one of the tapering end sections connected with the at least one bus line conductor (see figure 8).

Regarding claim 38, Samsung ('209) teaches the at least one bus line conductor has a first width and the tapering end sections have a maximum width that is greater than the first width, each of the tapering end sections having a portion that is narrower than the maximum width and that intersects the at least one bus line conductor.

***Allowable Subject Matter***

2. Claims 27, 28, and 30-33 are allowed.

***Response to Arguments***

3. Applicant's arguments filed 4/2/08 have been fully considered but they are not persuasive.

The Applicant has argued that the reference does not teach an oval shaped pad. The Examiner respectfully disagrees and submits that the circular shape disclosed by the reference is just a specific form of an oval, but an oval none the less.

The Applicant has argued that the reference does not teach at least one pad including tapering end sections and a bulging inner section, one of the tapering end sections connected with the at least one bus line conductor. The Examiner respectfully disagrees and submits that from a point along the bus line connector, the electrode pad tapers away forming the bulge of the circle.

***Conclusion***

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph L. Williams whose telephone number is (571) 272-2465. The examiner can normally be reached on M-F (6:30 AM-3:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Minh-Toan Ton can be reached on (571) 272-2303. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2889

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Joseph L. Williams/  
Primary Examiner, Art Unit 2889